

State of New Mexico  
Energy, Minerals and Natural Resources Department

**Michelle Lujan-Grisham**  
Governor

**Erin Taylor**  
Acting Cabinet Secretary

**Ben Shelton**  
Deputy Secretary

**Albert C. S. Chang**  
Division Director  
Oil Conservation Division



A.Raylee Starnes  
[arstarnes@hollandhart.com](mailto:arstarnes@hollandhart.com)

**Administrative Order NSP – 2362**

**ADMINISTRATIVE NON-STANDARD HORIZONTAL SPACING UNIT**

**COG Operating, LLC [OGRID 229137]**

PowerCaster Federal Com Well No. 501H (API No. 30-025-PENDING)  
PowerCaster Federal Com Well No. 502H (API No. 30-025-PENDING)  
PowerCaster Federal Com Well No. 602H (API No. 30-025-PENDING)  
NSP HSU: Section 29, T23S R34E, Lea County

Reference is made to your application received on January 21<sup>st</sup>, 2026.

As submitted, the Horizontal Spacing Unit (HSU) proposed encompasses two pool/formations. (1) Pool Code: 2209 and (2) 5130. The entire dedicated acreage for this HSU will be 1280 acres. This NSP pertains to the Bell Lake; Bone Spring (5130) pool.

The requested approval of a non-standard horizontal spacing unit is as follows:

**NSP Horizontal Spacing Unit**

| <b>Description</b> | <b>Acres</b> | <b>Pool</b>            | <b>Pool Code</b> |
|--------------------|--------------|------------------------|------------------|
| Section 29         | 640          | Bell Lake; Bone Spring | 5130             |

NSP - 2362  
COG Operating, LLC  
Page 2 of 2

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**Entire Proposed Horizontal Spacing Unit**

| <b>Description</b> | <b>Acres</b> | <b>Pool</b>                       | <b>Pool Code</b> |
|--------------------|--------------|-----------------------------------|------------------|
| Section 20         | 640          | Antelope Ridge; Bone Spring, West | 2209             |
| Section 29         | 640          | Bell Lake; Bone Spring            | 5130             |

**Total Horizontal Spacing Unit acreage**

A = 1280 acres

You have requested an exception pursuant to Rule 19.15.16.15(A)(3) NMAC, to approve a non-standard horizontal spacing unit consisting of the entire area described above as the horizontal spacing unit. The proposed horizontal spacing unit does not consist of a quarter - quarter section or equivalent in both sections, as required by Rule 19.15.16.15(B)(1)(C) NMAC.

We understand that you are seeking this exception for an allowance to create a non-standard horizontal spacing unit, comprised of the entire Proposed Horizontal Spacing Unit referenced above within Lea County, New Mexico.

The Division understands you have given notice of this application to all operators or owners who are "affected persons," as defined in Paragraph (8) Subsection A of 19.15.2.7 NMAC, in all adjoining units which are being noticed.

You have requested this non-standard horizontal spacing unit to efficiently locate surface facilities, to reduce surface disturbance and to consolidate roads, tanks, pipelines. Also to implement effective well spacing underlying the Bone Spring formation within Section 20 and Section 29. Thereby promoting conservation and preventing waste.

Pursuant to the authority conferred by Division Rule 19.15.16.15(B)(5) NMAC, the above-described **non-standard horizontal spacing unit is hereby approved**. Further, the Applicant may add additional wells to the non-standard spacing unit, the well(s) must be in the same horizontal spacing unit and pool/formation. The new well's APD shall reference this NSP order number on Form C-102 with an adjacent letter stating this request.

**General Provisions**

The above approvals are subject to your being in compliance with all other applicable Division rules, including, but not limited to Division Rule 19.15.5.9 NMAC.

Jurisdiction of this case is retained for the entry of such further orders as the Division may deem necessary.



Gerasimos Razatos for Albert Chang

**Albert C.S. Chang**  
Division Director  
AC/lrl

**Date:** 2/24/2026

ID NO. 545154

NSP - 2362

|                           |           |       |                               |
|---------------------------|-----------|-------|-------------------------------|
| RECEIVED: <b>01/21/26</b> | REVIEWER: | TYPE: | APP NO: <b>pLEL2603749359</b> |
|---------------------------|-----------|-------|-------------------------------|

ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
 - Geological & Engineering Bureau -  
 1220 South St. Francis Drive, Santa Fe, NM 87505



**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

**Applicant:** COG Operating, LLC **OGRID Number:** 229137  
**Well Name:** PowerCaster Wells (Second and Third Bone Spring) **API:** 30-025-PENDING  
**Pool:** Bell Lake; Bone Spring **Pool Code:** 5130

**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW**

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]  
 A. Location - Spacing Unit - Simultaneous Dedication  
 NSL       NSP (PROJECT AREA)       NSP (PRORATION UNIT)       SD
- B. Check one only for [ I ] or [ II ]  
 [ I ] Commingling - Storage - Measurement  
 DHC    CTB    PLC    PC    OLS    OLM  
 [ II ] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
 WFX    PMX    SWD    IPI    EOR    PPR

- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.  
 A.  Offset operators or lease holders  
 B.  Royalty, overriding royalty owners, revenue owners  
 C.  Application requires published notice  
 D.  Notification and/or concurrent approval by SLO  
 E.  Notification and/or concurrent approval by BLM  
 F.  Surface owner  
 G.  For all of the above, proof of notification or publication is attached, and/or,  
 H.  No notice required

| <u>FOR OCD ONLY</u>      |                              |
|--------------------------|------------------------------|
| <input type="checkbox"/> | Notice Complete              |
| <input type="checkbox"/> | Application Content Complete |

3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

A. Raylee Starnes

Print or Type Name

Signature

January 21, 2026  
Date

505-954-3669  
Phone Number

ARStarnes@hollandhart.com  
e-mail Address



A. Raylee Starnes  
Associate  
Phone (505) 954-3669  
ARStarnes@hollandhart.com

January 21, 2026

**VIA ONLINE FILING**

Albert Chang, Division Director  
Oil Conservation Division  
Energy, Minerals and Natural Resources Department  
1220 South Saint Francis Drive  
Santa Fe, New Mexico 87505

**Re: Application of COG Operating, LLC for administrative approval of a 1,280-acre non-standard horizontal spacing unit comprised of All of Sections 20 and 29, Township 23 South, Range 34 East, NMPM, Lea County, New Mexico in the Bell Lake; Bone Spring Pool [5130]**

Dear Mr. Chang:

Pursuant to 19.15.16.15(B)(5) NMAC, COG Operating, LLC (“COG”) (OGRID No. 229137) seeks administrative approval of a non-standard 1,280-acre horizontal spacing unit comprised of All of Sections 20 and 29, Township 23 South, Range 34 East, NMPM, Lea County, New Mexico in the Bell Lake; Bone Spring Pool [5130]. The proposed non-standard spacing will be developed by the following wells:

- **PowerCaster Federal Com 501H** (API No. 30-025-PENDING)
- **PowerCaster Federal Com 502H** (API No. 30-025-PENDING)
- **PowerCaster Federal Com 602H** (API No. 30-025-PENDING)

The wells traverse two pools and a depth severance exists; therefore, the spacing unit is comprised of a portion of the Bone Spring (Second and Third Bone Spring). This application is specific to the Bell Lake; Bone Spring Pool [5130], which covers Section 29. The other pool involved is the Antelope Ridge; Bone Spring, West [2209], which covers Section 20. The spacing unit includes the interval of the Bone Spring formation defined as the top of the Second Bone Spring interval, at a stratigraphic equivalent of approximately 10,290 feet total vertical depth, to the base of the Third Bone Spring interval, at a stratigraphic equivalent of approximately 11,631 feet total vertical depth, as observed in the well log for the West Copperline 29 State Com 1H (API No. 30-025-41313).

A separate application for administrative approval of a non-standard 1,280-acre horizontal spacing unit is being submitted for the portion of this proposed spacing unit in Section 20 that is assigned to the Antelope Ridge; Bone Spring, West Pool [2209].

T 505.988.3669 F 505.983.6043  
110 North Guadalupe, Suite 1, Santa Fe, NM 87501-1849  
Mail to: P.O. Box 2208, Santa Fe, NM 87504-2208  
www.hollandhart.com

|          |            |                  |
|----------|------------|------------------|
| Alaska   | Montana    | Utah             |
| Colorado | Nevada     | Washington, D.C. |
| Idaho    | New Mexico | Wyoming          |

COG seeks administrative approval of a non-standard spacing unit because it is necessary to prevent waste and protect correlative rights. COG plans to develop the acreage as a single communitized area, which will allow COG to efficiently locate surface facilities, reduce surface disturbance, consolidate roads, tanks and pipelines, and implement effective well spacing, thereby promoting conservation and preventing waste. A single surface facility also reduces emissions from multiple tank batteries.

**Exhibit A** is a map showing the proposed non-standard spacing unit, the offsetting affected tracts/spacing units, and the proposed wells, along with a list of affected parties.

**Exhibit B** is a copy of the C-102 for each of the wells within the proposed non-standard spacing unit, specific for the **Bell Lake; Bone Spring Pool [5130]**.

**Exhibit C** is a spreadsheet listing all “affected persons”<sup>1</sup> in the affected offset acreage to be noticed. Exhibit C also includes tracking information demonstrating that each of the affected persons was sent a copy of this application with all attachments by certified mail advising that any objections must be filed in writing with the Division within 20 days from the date the Division receives the application. A copy of this application has been provided to the State Land Office and Bureau of Land Management since state and federal lands are involved.

Your attention to this matter is appreciated.

Sincerely,



A. Raylee Starnes

**ATTORNEY FOR COG OPERATING, LLC**

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<sup>1</sup> See NMAC §§ 19.15.2.7.A(8) [defining “affected persons” as, “in the absence of an operator, or with respect to an application wherein the operator of the spacing unit or identified tract is the applicant, each working interest owner”] and 19.15.4.12.A(2)(a).

TOWNSHIP 23 SOUTH – RANGE 34 EAST  
LEA COUNTY, NEW MEXICO

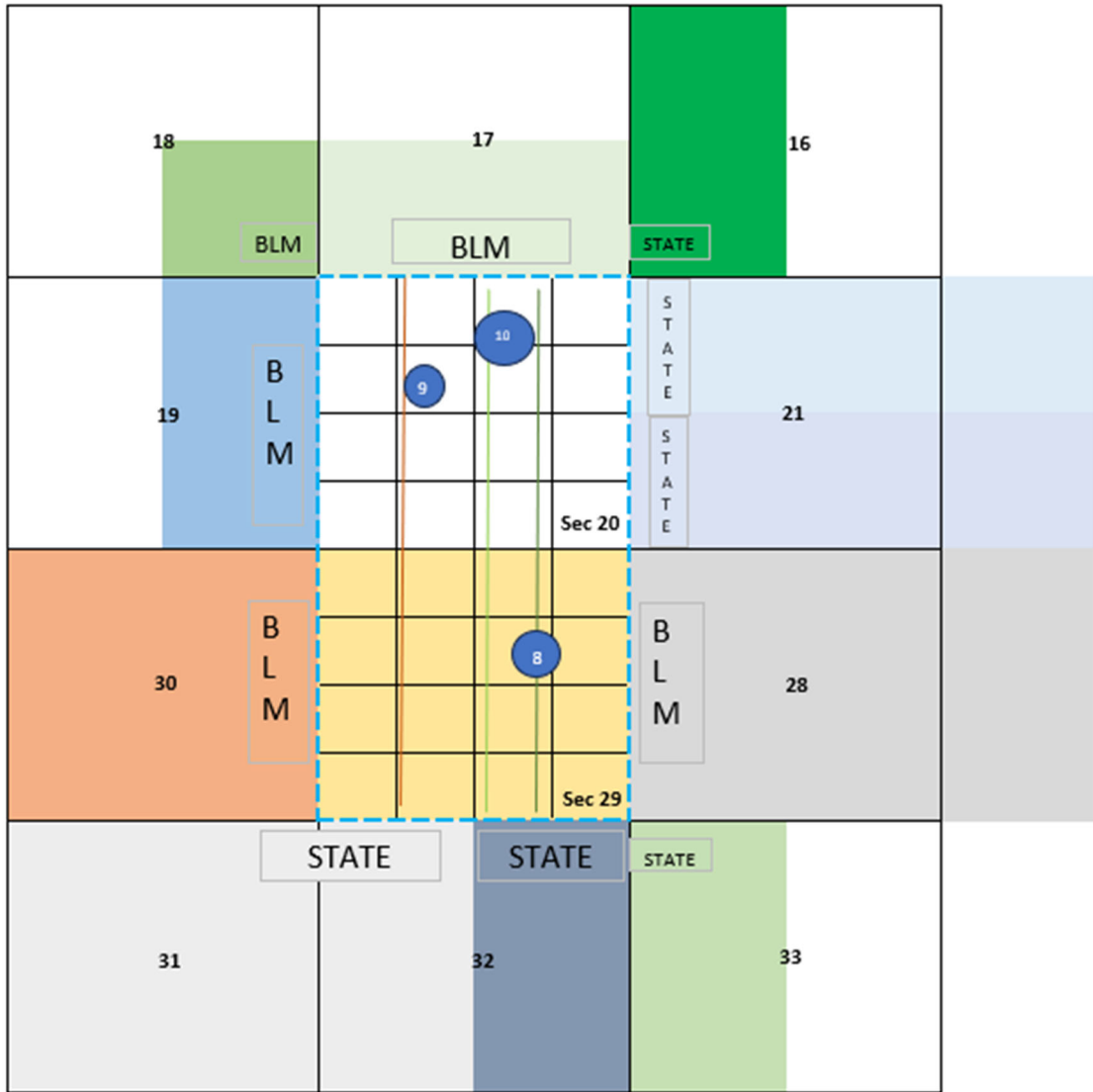
EXHIBIT  
**A**



Proposed 1280- acres Case# 25441, Order No. R.24010



Bell Lake



TOWNSHIP 23 SOUTH – RANGE 34 EAST  
LEA COUNTY, NEW MEXICO

- Wells Operated by Devon Energy Production Company LP
- Wells Operated by BTA Oil Producers LLC
- Wells Operated by COG Operating LLC and Devon Energy Production Company LP; WI Owners: COG Operating LLC, Devon Energy Production Company LP, Chevron USA Inc, MRC Permian Company, SRR Permian, LLC, Ray and Karen Westall, BTA Oil Producers LLC, Mid-Continent Energy, Inc., LaTex Petroleum Corporation, Kerrv Petroleum Company, Inc.
- Wells Operated by COG Operating LLC (BS)
- Chevron USA Inc, Devon Energy Production Company LP, Javelina Partnership, Kaiser-Francis Company, GBK Investmet- WI Owners
- Oxy USA WTP LP- WI Owner
- Wells Operated by Oxy USA WTP LP
- Wells Operated by Chevron USA Inc.
- Wells Operated by COG Operating LLC (BS) ; WI Owners: COG Operating LLC, Mewbourne Oil Company, Chevron USA Inc., Wildcat Energy, LLC
- Wells Operated by Mewbourne Oil Company
- Wells Operated by COG Operating LLC (BS)

| No | Well Name                | Location   | SHL      | BHL                      |
|----|--------------------------|------------|----------|--------------------------|
| 1  | Powercaster Fed Com 301H | 20-23S-34E | (Sec 20) | 50 FSL 1000 FEL (Sec 29) |
| 2  | Powercaster Fed Com 302H | 20-23S-34E | (Sec 20) | 50 FSL 2630 FEL (Sec 29) |
| 3  | Powercaster Fed Com 303H | 20-23S-34E | (Sec 20) | 50 FSL 1000 FWL (Sec 29) |
| 4  | Powercaster Fed Com 401H | 20-23S-34E | (Sec 20) | 50 FSL 330 FEL (Sec 29)  |
| 5  | Powercaster Fed Com 402H | 20-23S-34E | (Sec 20) | 50 FSL 1650 FEL (Sec 29) |
| 6  | Powercaster Fed Com 403H | 20-23S-34E | (Sec 20) | 50 FSL 2310 FWL (Sec 29) |
| 7  | Powercaster Fed Com 404H | 20-23S-34E | (Sec 20) | 50 FSL 990 FWL (Sec 29)  |
| 8  | Powercaster Fed Com 501H | 20-23S-34E | (Sec 20) | 50 FSL 1310 FEL (Sec 29) |
| 9  | Powercaster Fed Com 502H | 20-23S-34E | (Sec 20) | 50 FSL 1310 FWL (Sec 29) |
| 10 | Powercaster Fed Com 602H | 20-23S-34E | (Sec 20) | 50 FSL 2630 FWL (Sec 29) |



|   |  |                      |   |
|---|--|----------------------|---|
| <b>C-102</b><br><br>Submit Electronically<br>Via OCD Permitting | State of New Mexico<br>Energy, Minerals & Natural Resources Department<br><b>OIL CONSERVATION DIVISION</b> | Revised July 9, 2024 | EXHIBIT<br><b>B</b>   |
|   |  | Submittal Type:      | <input checked="" type="checkbox"/> Initial Submittal<br><input type="checkbox"/> Amended Report<br><input type="checkbox"/> As Drilled |

WELL LOCATION INFORMATION

|  |   |  |
|--|---|--|
| API Number<br><b>30-025-</b>   | Pool Code<br><b>5130</b>                        | Pool Name<br><b>Bell Lake; Bone Spring</b>   |
| Property Code  | Property Name<br><b>POWERCASTER FEDERAL COM</b> | Well Number<br><b>501H</b>   |
| OGRID No.<br><b>229137</b>   | Operator Name<br><b>COG OPERATING LLC</b>       | Ground Level Elevation<br><b>3488.8'</b>   |
| Surface Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal |   | Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal |

Surface Location

| UL       | Section   | Township    | Range       | Lot | Ft. from N/S   | Ft. from E/W    | Latitude           | Longitude           | County     |
|----------|-----------|-------------|-------------|-----|----------------|-----------------|--------------------|---------------------|------------|
| <b>A</b> | <b>20</b> | <b>23-S</b> | <b>34-E</b> |     | <b>250 FNL</b> | <b>1165 FEL</b> | <b>32.296681°N</b> | <b>103.487328°W</b> | <b>LEA</b> |

Bottom Hole Location

| UL       | Section   | Township    | Range       | Lot | Ft. from N/S  | Ft. from E/W    | Latitude           | Longitude           | County     |
|----------|-----------|-------------|-------------|-----|---------------|-----------------|--------------------|---------------------|------------|
| <b>P</b> | <b>29</b> | <b>23-S</b> | <b>34-E</b> |     | <b>50 FSL</b> | <b>1310 FEL</b> | <b>32.268479°N</b> | <b>103.487758°W</b> | <b>LEA</b> |

|                               |  |   |   |                                  |
|-------------------------------|--|---|---|----------------------------------|
| Dedicated Acres<br><b>640</b> | Infill or Defining Well<br><b>Defining</b> | Defining Well API<br><b>Defining 501H</b> | Overlapping Spacing Unit (Y/N)<br><b>Yes</b>  | Consolidation Code<br><b>Com</b> |
| Order Numbers.                |  |   | Well setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |                                  |

Kick Off Point (KOP)

| UL       | Section   | Township    | Range       | Lot | Ft. from N/S   | Ft. from E/W    | Latitude           | Longitude           | County     |
|----------|-----------|-------------|-------------|-----|----------------|-----------------|--------------------|---------------------|------------|
| <b>A</b> | <b>20</b> | <b>23-S</b> | <b>34-E</b> |     | <b>250 FNL</b> | <b>1165 FEL</b> | <b>32.296681°N</b> | <b>103.487328°W</b> | <b>LEA</b> |

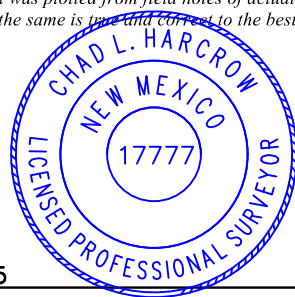
First Take Point (FTP)

| UL       | Section   | Township    | Range       | Lot | Ft. from N/S   | Ft. from E/W    | Latitude           | Longitude           | County     |
|----------|-----------|-------------|-------------|-----|----------------|-----------------|--------------------|---------------------|------------|
| <b>A</b> | <b>20</b> | <b>23-S</b> | <b>34-E</b> |     | <b>100 FNL</b> | <b>1310 FEL</b> | <b>32.297094°N</b> | <b>103.487797°W</b> | <b>LEA</b> |

Last Take Point (LTP)

| UL       | Section   | Township    | Range       | Lot | Ft. from N/S   | Ft. from E/W    | Latitude           | Longitude           | County     |
|----------|-----------|-------------|-------------|-----|----------------|-----------------|--------------------|---------------------|------------|
| <b>P</b> | <b>29</b> | <b>23-S</b> | <b>34-E</b> |     | <b>100 FSL</b> | <b>1310 FEL</b> | <b>32.268616°N</b> | <b>103.487758°W</b> | <b>LEA</b> |

|   |  |   |
|---|--|---|
| Unitized Area or Area of Uniform Interest | Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical | Ground Floor Elevation:<br><b>3488.8'</b> |
|---|--|---|

|   |   |   |
|---|---|---|
| <p><b>OPERATOR CERTIFICATIONS</b></p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p><i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</i></p> | <p><b>SURVEYOR CERTIFICATIONS</b></p> <p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <div style="text-align: right;">  <p><i>Chad Harcrow</i>      <b>8/5/25</b></p> </div> |   |
| Signature<br><i>Stan Wagner</i>   | Date<br><b>7/28/25</b>  | Signature and Seal of Professional Surveyor |
| Printed Name<br><b>Stan Wagner</b>  | Email Address   | Certificate Number<br><b>17777</b>          |
|   |   | Date of Survey<br><b>JULY 31, 2025</b>      |
|   |   | W.O.#25-937    DRAWN BY: WN    PAGE 1 OF 2  |



|   |  |  |   |
|---|--|--|---|
| <b>C-102</b><br><br>Submit Electronically<br>Via OCD Permitting | State of New Mexico<br>Energy, Minerals & Natural Resources Department<br><b>OIL CONSERVATION DIVISION</b> |  | Revised July 9, 2024  |
|   |  |  | Submittal Type:   |
|   |  |  | <input checked="" type="checkbox"/> Initial Submittal<br><input type="checkbox"/> Amended Report<br><input type="checkbox"/> As Drilled |

WELL LOCATION INFORMATION

|  |   |   |
|--|---|---|
| API Number<br><b>30-025-</b>   | Pool Code<br><b>5130</b>                        | Pool Name<br><b>Bell Lake; Bone Spring</b>  |
| Property Code  | Property Name<br><b>POWERCASTER FEDERAL COM</b> | Well Number<br><b>502H</b>  |
| OGRID No.<br><b>229137</b>   | Operator Name<br><b>COG OPERATING LLC</b>       | Ground Level Elevation<br><b>3492.0'</b>  |
| Surface Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal |   | Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal |

Surface Location

| UL       | Section   | Township    | Range       | Lot | Ft. from N/S   | Ft. from E/W   | Latitude           | Longitude           | County     |
|----------|-----------|-------------|-------------|-----|----------------|----------------|--------------------|---------------------|------------|
| <b>D</b> | <b>20</b> | <b>23-S</b> | <b>34-E</b> |     | <b>560 FNL</b> | <b>770 FWL</b> | <b>32.295825°N</b> | <b>103.498155°W</b> | <b>LEA</b> |

Bottom Hole Location

| UL       | Section   | Township    | Range       | Lot | Ft. from N/S  | Ft. from E/W    | Latitude           | Longitude           | County     |
|----------|-----------|-------------|-------------|-----|---------------|-----------------|--------------------|---------------------|------------|
| <b>M</b> | <b>29</b> | <b>23-S</b> | <b>34-E</b> |     | <b>50 FSL</b> | <b>1310 FWL</b> | <b>32.268485°N</b> | <b>103.496359°W</b> | <b>LEA</b> |

|                               |  |  |   |                                  |
|-------------------------------|--|--|---|----------------------------------|
| Dedicated Acres<br><b>640</b> | Infill or Defining Well<br><b>Defining</b> | Defining Well API<br><b>Pending 502H</b> | Overlapping Spacing Unit (Y/N)<br><b>Yes</b>  | Consolidation Code<br><b>Com</b> |
| Order Numbers.                |  |  | Well setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |                                  |

Kick Off Point (KOP)

| UL       | Section   | Township    | Range       | Lot | Ft. from N/S   | Ft. from E/W   | Latitude           | Longitude           | County     |
|----------|-----------|-------------|-------------|-----|----------------|----------------|--------------------|---------------------|------------|
| <b>D</b> | <b>20</b> | <b>23-S</b> | <b>34-E</b> |     | <b>560 FNL</b> | <b>770 FWL</b> | <b>32.295825°N</b> | <b>103.498155°W</b> | <b>LEA</b> |

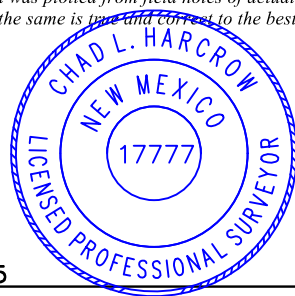
First Take Point (FTP)

| UL       | Section   | Township    | Range       | Lot | Ft. from N/S   | Ft. from E/W    | Latitude           | Longitude           | County     |
|----------|-----------|-------------|-------------|-----|----------------|-----------------|--------------------|---------------------|------------|
| <b>D</b> | <b>20</b> | <b>23-S</b> | <b>34-E</b> |     | <b>100 FNL</b> | <b>1310 FWL</b> | <b>32.297090°N</b> | <b>103.496410°W</b> | <b>LEA</b> |

Last Take Point (LTP)

| UL       | Section   | Township    | Range       | Lot | Ft. from N/S   | Ft. from E/W    | Latitude           | Longitude           | County     |
|----------|-----------|-------------|-------------|-----|----------------|-----------------|--------------------|---------------------|------------|
| <b>M</b> | <b>29</b> | <b>23-S</b> | <b>34-E</b> |     | <b>100 FSL</b> | <b>1310 FWL</b> | <b>32.268622°N</b> | <b>103.496359°W</b> | <b>LEA</b> |

|   |  |   |
|---|--|---|
| Unitized Area or Area of Uniform Interest | Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical | Ground Floor Elevation:<br><b>3492.0'</b> |
|---|--|---|

|   |   |
|---|---|
| <p><b>OPERATOR CERTIFICATIONS</b></p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p><i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</i></p> | <p><b>SURVEYOR CERTIFICATIONS</b></p> <p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <div style="text-align: right;">  <p><i>Chad Harcrow</i>      <b>8/5/25</b></p> </div> |
| Signature: <i>Stan Wagner</i> Date: <b>7/28/25</b>  | Signature and Seal of Professional Surveyor   |
| Printed Name: <b>Stan Wagner</b><br>Email Address:  | Certificate Number: <b>17777</b><br>Date of Survey: <b>JULY 31, 2025</b>  |
| W.O.#25-943      DRAWN BY: WN      PAGE 1 OF 2  |   |

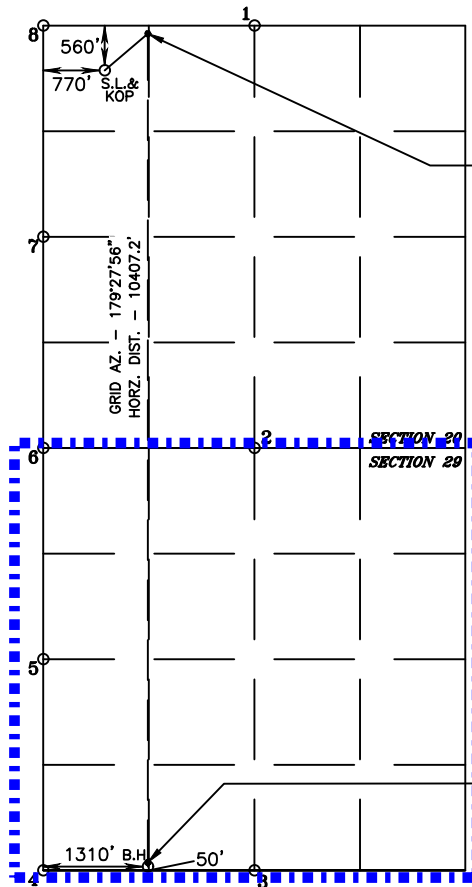
This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.

NAD 83 NME  
SURFACE LOCATION & KOP  
 Y=472358.7 N  
 X=799402.0 E  
 LAT.=32.295825° N  
 LONG.=103.498155° W

| POINT LEGEND |                              |
|--------------|------------------------------|
| 1            | Y=472934.4 N<br>X=801267.6 E |
| 2            | Y=467654.4 N<br>X=801316.5 E |
| 3            | Y=462375.5 N<br>X=801369.8 E |
| 4            | Y=462357.8 N<br>X=798725.2 E |
| 5            | Y=464995.3 N<br>X=798700.9 E |
| 6            | Y=467632.9 N<br>X=798676.6 E |
| 7            | Y=470273.0 N<br>X=798651.5 E |
| 8            | Y=472912.3 N<br>X=798626.7 E |

NAD 83 NME  
BOTTOM HOLE LOCATION  
 Y=462416.6 N  
 X=800034.7 E  
 LAT.=32.268485° N  
 LONG.=103.496359° W



FTP/PPP1  
 100' FNL & 1310' FWL  
 Y=472823.3 N  
 X=799937.6 E  
 LAT.=32.297090° N  
 LONG.=103.496410° W  
GRID AZ. TO FTP  
 49°03'59"

LTP  
 100' FSL & 1310' FWL  
 Y=462466.6 N  
 X=800034.3 E  
 LAT.=32.268622° N  
 LONG.=103.496359° W

|   |  |  |   |   |                                     |
|---|--|--|---|---|-------------------------------------|
| <b>C-102</b><br><br>Submit Electronically<br>Via OCD Permitting | State of New Mexico<br>Energy, Minerals & Natural Resources Department<br><b>OIL CONSERVATION DIVISION</b> | Revised July 9, 2024   |   |   |                                     |
|   |  | Submittal Type: <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/> Initial Submittal</td> </tr> <tr> <td><input type="checkbox"/> Amended Report</td> </tr> <tr> <td><input type="checkbox"/> As Drilled</td> </tr> </table> | <input checked="" type="checkbox"/> Initial Submittal | <input type="checkbox"/> Amended Report | <input type="checkbox"/> As Drilled |
| <input checked="" type="checkbox"/> Initial Submittal           |  |  |   |   |                                     |
| <input type="checkbox"/> Amended Report                         |  |  |   |   |                                     |
| <input type="checkbox"/> As Drilled                             |  |  |   |   |                                     |

WELL LOCATION INFORMATION

|  |   |   |
|--|---|---|
| API Number<br><b>30-025-</b>   | Pool Code<br><b>5130</b>                        | Pool Name<br><b>Bell Lake; Bone Spring</b>  |
| Property Code  | Property Name<br><b>POWERCASTER FEDERAL COM</b> | Well Number<br><b>602H</b>  |
| OGRID No.<br><b>229137</b>   | Operator Name<br><b>COG OPERATING LLC</b>       | Ground Level Elevation<br><b>3489.3'</b>  |
| Surface Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal |   | Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal |

Surface Location

| UL       | Section   | Township    | Range       | Lot | Ft. from N/S   | Ft. from E/W    | Latitude           | Longitude           | County     |
|----------|-----------|-------------|-------------|-----|----------------|-----------------|--------------------|---------------------|------------|
| <b>A</b> | <b>20</b> | <b>23-S</b> | <b>34-E</b> |     | <b>250 FNL</b> | <b>1085 FEL</b> | <b>32.296681°N</b> | <b>103.487069°W</b> | <b>LEA</b> |

Bottom Hole Location

| UL       | Section   | Township    | Range       | Lot | Ft. from N/S  | Ft. from E/W    | Latitude           | Longitude           | County     |
|----------|-----------|-------------|-------------|-----|---------------|-----------------|--------------------|---------------------|------------|
| <b>N</b> | <b>29</b> | <b>23-S</b> | <b>34-E</b> |     | <b>50 FSL</b> | <b>2630 FWL</b> | <b>32.268481°N</b> | <b>103.492088°W</b> | <b>LEA</b> |

|                               |  |  |   |                                  |
|-------------------------------|--|--|---|----------------------------------|
| Dedicated Acres<br><b>640</b> | Infill or Defining Well<br><b>Defining</b> | Defining Well API<br><b>Pending 602H</b> | Overlapping Spacing Unit (Y/N)<br><b>Yes</b>  | Consolidation Code<br><b>Com</b> |
| Order Numbers.                |  |  | Well setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |                                  |

Kick Off Point (KOP)

| UL       | Section   | Township    | Range       | Lot | Ft. from N/S   | Ft. from E/W    | Latitude           | Longitude           | County     |
|----------|-----------|-------------|-------------|-----|----------------|-----------------|--------------------|---------------------|------------|
| <b>A</b> | <b>20</b> | <b>23-S</b> | <b>34-E</b> |     | <b>250 FNL</b> | <b>1085 FEL</b> | <b>32.296681°N</b> | <b>103.487069°W</b> | <b>LEA</b> |

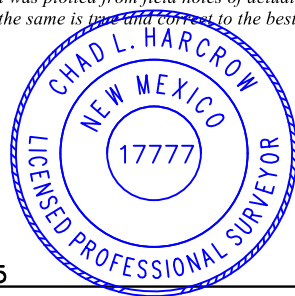
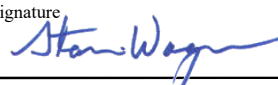
First Take Point (FTP)

| UL       | Section   | Township    | Range       | Lot | Ft. from N/S   | Ft. from E/W    | Latitude           | Longitude           | County     |
|----------|-----------|-------------|-------------|-----|----------------|-----------------|--------------------|---------------------|------------|
| <b>C</b> | <b>20</b> | <b>23-S</b> | <b>34-E</b> |     | <b>100 FNL</b> | <b>2630 FWL</b> | <b>32.297092°N</b> | <b>103.492138°W</b> | <b>LEA</b> |

Last Take Point (LTP)

| UL       | Section   | Township    | Range       | Lot | Ft. from N/S   | Ft. from E/W    | Latitude           | Longitude           | County     |
|----------|-----------|-------------|-------------|-----|----------------|-----------------|--------------------|---------------------|------------|
| <b>N</b> | <b>29</b> | <b>23-S</b> | <b>34-E</b> |     | <b>100 FSL</b> | <b>2630 FWL</b> | <b>32.268618°N</b> | <b>103.492089°W</b> | <b>LEA</b> |

|   |  |   |
|---|--|---|
| Unitized Area or Area of Uniform Interest | Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical | Ground Floor Elevation:<br><b>3489.3'</b> |
|---|--|---|

|   |   |
|---|---|
| <p><b>OPERATOR CERTIFICATIONS</b></p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p><i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</i></p> | <p><b>SURVEYOR CERTIFICATIONS</b></p> <p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <div style="text-align: right;">  <p><b>Chad Harcrow</b>      <b>8/5/25</b></p> </div> |
| Signature:  Date: <b>7/28/25</b>   | Signature and Seal of Professional Surveyor   |
| Printed Name: <b>Stan Wagner</b><br>Email Address:  | Certificate Number: <b>17777</b><br>Date of Survey: <b>JULY 31, 2025</b>  |
| W.O.#25-941      DRAWN BY: WN      PAGE 1 OF 2  |   |

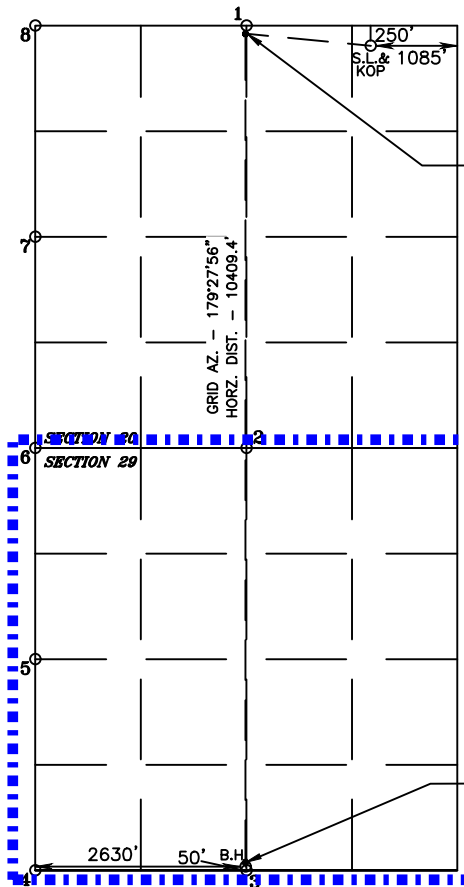
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NAD 83 NME  
SURFACE LOCATION & KOP  
 Y=472697.1 N  
 X=802825.3 E  
 LAT.=32.296681° N  
 LONG.=103.487069° W

| POINT LEGEND |                              |
|--------------|------------------------------|
| 1            | Y=472934.4 N<br>X=801267.6 E |
| 2            | Y=467654.4 N<br>X=801316.5 E |
| 3            | Y=462375.5 N<br>X=801369.8 E |
| 4            | Y=462357.8 N<br>X=798725.2 E |
| 5            | Y=464995.3 N<br>X=798700.9 E |
| 6            | Y=467632.9 N<br>X=798676.6 E |
| 7            | Y=470273.0 N<br>X=798651.5 E |
| 8            | Y=472912.3 N<br>X=798626.7 E |

NAD 83 NME  
BOTTOM HOLE LOCATION  
 Y=462425.4 N  
 X=801354.7 E  
 LAT.=32.268481° N  
 LONG.=103.492088° W



FTP/PPP1  
 100' FNL & 2630' FWL  
 Y=472834.3 N  
 X=801257.6 E  
 LAT.=32.297092° N  
 LONG.=103.492138° W  
GRID AZ. TO FTP  
 275°00'05"

LTP  
 100' FSL & 2630' FWL  
 Y=462475.4 N  
 X=801354.2 E  
 LAT.=32.268618° N  
 LONG.=103.492089° W

|                                    |                                       |               |    |       |
|------------------------------------|---------------------------------------|---------------|----|-------|
| BTA Oil Producers LLC              | 104 S. Pecos                          | Midland       | TX | 79701 |
| Bureau of Land Management          | 620 E Greene St.                      | Carlsbad      | NM | 88220 |
| Bureau of Land Management          | 301 Dinosaur Trail                    | Santa Fe      | NM | 87508 |
| Chanas Partners, LLC               | 1106 Witte Road, Suite 100            | Houston       | TX | 77055 |
| Chevron USA Inc.                   | 6301 Deauville Blvd                   | Midland       | TX | 79706 |
| Devon Energy Production Company LP | 333 West Sheridan Ave                 | Oklahoma City | OK | 73102 |
| Kerry Petroleum Company, Inc       | PO Box 9460                           | Midland       | TX | 79708 |
| LaTex Petroleum Corporation        | PO BOX 702343                         | Tulsa         | OK | 73170 |
| Mewbourne Oil Company              | PO Box 5270                           | Hobbs         | NM | 88241 |
| Mid-Continental Energy, Inc.       | 100 West 5th St. STE 450              | Tulsa         | OK | 74103 |
| MRC Permian Company                | One Lincoln Center, 5400 LBJ Freeway, | Dallas        | TX | 75240 |
| New Mexico State Land Office       | 310 Old Santa Fe Trail                | Santa Fe      | NM | 87501 |
| New Mexico State Land Office       | P.O. Box 1148                         | Santa Fe      | NM | 87504 |
| Paloma Permian AssetCo., LLC       | 1100 Luisiana Street                  | Houston       | TX | 77002 |
| Ray and Karen Westall              | PO BOX 4                              | Loco Hills    | NM | 88255 |
| SRR Permian, LLC                   | 1701 River Run, Suite 902             | Fort Worth    | TX | 76107 |
| Wildcat Energy                     | PO Box 13323                          | Odessa        | TX | 79768 |



**A. Raylee Starnes**  
**Associate**  
**Phone (505) 954-3669**  
ARStarnes@hollandhart.com

January 12, 2026

**VIA CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

**TO: ALL AFFECTED PERSONS**

**Re: Application of COG Operating, LLC for administrative approval of a 1,280-acre non-standard horizontal spacing unit comprised of All of Sections 20 and 29, Township 23 South, Range 34 East, NMPM, Lea County, New Mexico in the Bell Lake; Bone Spring Pool [5130]**

Ladies and Gentlemen:

Enclosed is a copy of the above-referenced application which was filed with the New Mexico Oil Conservation Division on this date. Any objection to this application must be filed in writing within twenty days from the date this application is received by the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505. If no objection is received within this twenty-day period, this application may be approved administratively by the Division.

If you have any questions about this application, please contact the following:

Jess Ritter  
ConocoPhillips  
(432) 685-4368  
Jess.B.Ritter@conocophillips.com

Sincerely,

A. Raylee Starnes  
**ATTORNEY FOR COG OPERATING, LLC**

T 505.988.3669 F 505.983.6043  
110 North Guadalupe, Suite 1, Santa Fe, NM 87501-1849  
Mail to: P.O. Box 2208, Santa Fe, NM 87504-2208  
www.hollandhart.com

|          |            |                  |
|----------|------------|------------------|
| Alaska   | Montana    | Utah             |
| Colorado | Nevada     | Washington, D.C. |
| Idaho    | New Mexico | Wyoming          |

COG - Powercaster NSP  
Postal Delivery Report

|                             |  |                              |
|-----------------------------|--|------------------------------|
| 9214 8901 9403 8351 1077 19 | BTA OIL PRODUCERS LLC 104 S PECOS MIDLAND TX 79701                                 | Delivered Signature Received |
| 9214 8901 9403 8351 1077 26 | BUREAU OF LAND MANAGEMENT 620 E GREENE ST CARLSBAD NM 88220                        | Delivered Signature Received |
| 9214 8901 9403 8351 1077 33 | BUREAU OF LAND MANANGEMENT 301 DINOSAUR TRAIL SANTA FE NM 87508                    | Delivered Signature Received |
| 9214 8901 9403 8351 1077 40 | Chanas Partners LLC 1106 Witte Road Suite 100 Houston TX 77055                     | In-Transit                   |
| 9214 8901 9403 8351 1077 57 | Chevron USA Inc 6301 Deauville Blvd Midland TX 79706                               | In-Transit                   |
| 9214 8901 9403 8351 1077 64 | DEVON ENERGY PRODUCTION COMPANY LP 333 WEST SHERIDAN AVE OKLAHOMA CITY OK 73102    | Delivered Signature Received |
| 9214 8901 9403 8351 1077 71 | KERRY PETROLEUM COMPANY INC PO BOX 9460 MIDLAND TX 79708                           | Delivered Signature Received |
| 9214 8901 9403 8351 1077 88 | LaTex Petroleum Corporation PO BOX 702343 Tulsa OK 73170                           | In-Transit                   |
| 9214 8901 9403 8351 1077 95 | MEWBOURNE OIL COMPANY PO BOX 5270 HOBBS NM 88241                                   | Delivered Signature Received |
| 9214 8901 9403 8351 1078 01 | MID-CONTINENTAL ENERGY INC 100 WEST 5TH ST STE 450 TULSA OK 74103                  | Delivered Signature Received |
| 9214 8901 9403 8351 1078 18 | MRC PERMIAN COMPANY ONE LINCOLN CENTER 5400 LBJ FREEWAY SUITE 1500 DALLAS TX 75240 | Delivered Signature Received |
| 9214 8901 9403 8351 1078 25 | NEW MEXICO STATE LAND OFFICE 310 OLD SANTA FE TRAIL SANTA FE NM 87501              | Delivered Signature Received |
| 9214 8901 9403 8351 1078 32 | NEW MEXICO STATE LAND OFFICE PO BOX 1148 SANTA FE NM 87504                         | Delivered Signature Received |
| 9214 8901 9403 8351 1078 49 | Paloma Permian AssetCo LLC 1100 Luisiana Street Houston TX 77002                   | In-Transit                   |
| 9214 8901 9403 8351 1078 56 | RAY AND KAREN WESTALL PO BOX 4 LOCO HILLS NM 88255                                 | Delivered Signature Received |
| 9214 8901 9403 8351 1078 63 | SRR Permian LLC 1701 River Run Suite 902 Fort Worth TX 76107                       | In-Transit                   |
| 9214 8901 9403 8351 1078 70 | WILDCAT ENERGY PO BOX 13323 ODESSA TX 79768  | Delivered Signature Received |

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/oecd/contact-us>

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 545154

**CONDITIONS**

|   |   |
|---|---|
| Operator:<br>COG OPERATING LLC<br>600 W Illinois Ave<br>Midland, TX 79701 | OGRID:<br>229137                                      |
|   | Action Number:<br>545154                              |
|   | Action Type:<br>[UF-NSP] Non-Standard Proration (NSP) |

**CONDITIONS**

| Created By | Condition  | Condition Date |
|------------|--|----------------|
| llowe      | This NSP order was approved with pending API wells. The owner of the NSP shall update the OCD when API number(s) are assigned to those pending APD well(s) by sending an e-mail to <a href="mailto:ocd.engineer@emnrd.nm.gov">ocd.engineer@emnrd.nm.gov</a> . TITLED: Updating NSP-XXX with API number(s) and associated Well Name.  | 3/3/2026       |
| llowe      | If the Operator wants to add existing wells within the same NSP HSU, the operator will need to submit a C-103 X or Z to the OCD online portal. The sundry shall state the following: "Adding Wells to an NSP HSU: Well Name, Well API No., Pool Name, Pool Code, NSP Order Number". Send an email to <a href="mailto:ocd.engineer@emnrd.nm.gov">ocd.engineer@emnrd.nm.gov</a> . TITLED: Adding existing wells to NSP-XXXX, C-103 X or Z. NSP-XXXX. | 3/3/2026       |